

his

(FILE 'USPAT' ENTERED AT 19:51:01 ON 22 MAY 1998)

L1 40980 S (381 OR 360)/CLAS
L2 194 S SCRAMBL? AND L1
L3 57 S (PRN OR PSEUDO(3W)NUMBER OR PSEUDORANDOM) AND L1
L4 61204 S (DSV OR DIGITAL(3W)VARIATION OR CDS OR CODEWORD(3W)SUM O
R D
L5 14987 S L4(P) (THRESHOLD? OR COMPAR? OR EXCEED? OR LARGE#)
L6 325 S L1 AND L5
L7 276 S L6 AND (RECORD? OR REPRODUC?)
L8 197 S L5 AND SCRAMBL?
L9 35 S (PRN OR PSEUDORANDOM OR PSEUDO(1W)RANDOM) AND L8
L10 2 S (RESCRAMBL? OR RE(W)SCRAMBL?) AND L1
L11 8390 S (MODULAT? OR ENCOD?) (P) (DIFFERENCE OR NUMBER) (P)ZERO##
L12 507 S L1 AND L11
L13 105 S L4 AND L12
L14 14 S L2 AND L12
L15 1 S L3 AND L13
L16 405 S L5 AND L11
L17 1718 S (L4 OR L11) AND L1
L18 1 S L9 AND L17

d 1-14

1. 5,610,775, Mar. 11, 1997, Recording medium for storing and an apparatus and method for recording a frequency separated video signal; James H. Wilkinson, et al., **360/24, 48**; 386/46 [IMAGE AVAILABLE]
2. 5,337,194, Aug. 9, 1994, Method apparatus and method for reproducing a frequency separated video signal stored on a recording medium; James H. Wilkinson, et al., **360/24, 30**; 386/46 [IMAGE AVAILABLE]
3. 5,280,500, Jan. 18, 1994, Method and apparatus for multilevel encoding for a local area network; Mario Mazzola, et al., 375/286; 341/56, 68, 76; **360/40**; 380/9 [IMAGE AVAILABLE]
4. 4,750,167, Jun. 7, 1988, Digital audio transmission system; Charles S. Meyer, 370/498; **381/2** [IMAGE AVAILABLE]
5. 4,663,767, May 5, 1987, Optical data bus having a statistical access method; Viktor Bodlaj, et al., 375/282; 359/118, 136, 158, 181; **360/44** [IMAGE AVAILABLE]
6. 4,635,112, Jan. 6, 1987, Method and apparatus for recording **scrambled** television signals; Masao Tomioka, et al., 380/20; **360/27**; 369/7; 380/5; 386/96 [IMAGE AVAILABLE]
7. 4,628,359, Dec. 9, 1986, Memory selecting system for **scrambled** television receiver; Takashi Okada, et al., 380/20; **360/27**; 380/19 [IMAGE AVAILABLE]
8. 4,549,227, Oct. 22, 1985, Method and apparatus for recording a digital information signal in parallel tracks on a record medium without guard bands between at least some adjacent tracks; Yoshitaka Hashimoto, et al., 386/23; **360/32**; 386/33 [IMAGE AVAILABLE]
9. 4,516,163, May 7, 1985, Digital information signal recording system; Isao Masuda, et al., **360/32, 40** [IMAGE AVAILABLE]
10. 4,477,848, Oct. 16, 1984, Verification of recorded messages; Ian McWhirter, et al., **360/60, 18, 22, 27** [IMAGE AVAILABLE]
11. 4,438,465, Mar. 20, 1984, Tracking control system for an information signal recording and reproducing apparatus; Ryusuke Moriya, et al., **360/22, 77.13** [IMAGE AVAILABLE]
12. 4,376,268, Mar. 8, 1983, Phase locked loop having automatic-input tuning and phase control circuits; Ryusuke Moriya, et al., 331/10, 11, 25; **360/32, 51, 70**; 375/376; 386/89 [IMAGE AVAILABLE]
13. 4,329,708, May 11, 1982, Digital signal processing apparatus; Kaichi Yamamoto, et al., 348/617, 466, 616; **360/32**; 371/31; 386/21 [IMAGE AVAILABLE]
14. 3,936,594, Feb. 3, 1976, Secure television system; Mark Schubert, et al., 380/19; 348/6, 484; **381/4, 77**; 455/6.1, 6.3 [IMAGE AVAILABLE]

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(FILE 'USPAT' ENTERED AT 09:19:27 ON 22 MAY 1998)

L1 61204 S (DSV OR DIGITAL(3W)VARIATION OR CONSTRAINT# OR CODEWORD(

L2 3W)

L2 14987 S L1(P) (EXCEED? OR LARGE# OR COMPAR? OR THRESHOLD?)

L3 6987 S RATIO AND L2

L4 8568 S (RATIO OR PROPORTION OR AVERAGE#) (6A) (WORD# OR SEQUENCE#

OR

L5 266 S L2 AND L4

L6 23 S L5 AND 341/CLAS

L7 55 S RESCRAMBL? OR RE(1W)SCRAMBL?

L8 1 S L2 AND L7

L9 8153 S KOBAYASHI, ?/IN

L10 36 S L2 AND L9

L11 10344 S ((MUTOH, ?) OR (TANAKA, ?) OR (AHAHIRA, ?))/IN

L12 18290 S ((MUTOH, ?) OR (TANAKA, ?) OR (AKAHIRA, ?) OR (KOBAYASHI

, ?

L13 1 S L5 AND L12

L14 4177 S L12 AND (REPRODUC? OR RECORD?)

L15 0 S L14 AND L5

L16 21 S L14 AND L3

L17 1 S L16 AND 341/CLAS